

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	33 BR-1	IROQUOIS	27	19
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SHEET NO. B7
OF 10 SHEETS



SOIL BORING LOG

Page 1 of 1

Date 8/10/05

ROUTE FAS 338 (US 45) DESCRIPTION US 45: Near S edge of Loda LOGGED BY LM-IDOT

SECTION 33BY LOCATION SW 1/4, SEC. 28, TWP. 24N, RNG. 10E, 3rd PM

COUNTY Iroquois DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. 038-0045
Station 2372+90
BORING NO. 1 SW Quad
Station 2373+05
Offset 14.00ft Rt
Ground Surface Elev. 755.50 ft

DEPTH (ft)	BLOW COUNT (blows/ft)	UNIFIED SOIL CLASSIFICATION	MOISTURE (%)	Surface Water Elev. (ft)	Stream Bed Elev. (ft)	Groundwater Elev. (ft)	First Encounter Upon Completion After Hrs.
0							
3							
5							
7							
10							
13							
16							
19							
22							
25							
28							
31							
34							
37							
40							

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)



SOIL BORING LOG

Page 1 of 1

Date 8/10/05

ROUTE FAS 338 (US 45) DESCRIPTION US 45: Near S edge of Loda LOGGED BY LM-IDOT

SECTION 33BY LOCATION SW 1/4, SEC. 28, TWP. 24N, RNG. 10E, 3rd PM

COUNTY Iroquois DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. 038-0045
Station 2372+90
BORING NO. 2 NE Quad
Station 2372+70
Offset 19.00ft Lt
Ground Surface Elev. 755.25 ft

DEPTH (ft)	BLOW COUNT (blows/ft)	UNIFIED SOIL CLASSIFICATION	MOISTURE (%)	Surface Water Elev. (ft)	Stream Bed Elev. (ft)	Groundwater Elev. (ft)	First Encounter Upon Completion After Hrs.
0							
3							
5							
7							
10							
13							
16							
19							
22							
25							
28							
31							
34							
37							
40							

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The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SOIL BORING LOGS
F.A.P. 338 (US 45) OVER A DITCH
SECTION 33 BR-1
IROQUOIS COUNTY
STATION 2372+90.00
STRUCTURE NO. 038-2018
DESIGNED BY: JML
DRAWN BY: DJM
DATE: 12/07/07
CHECKED BY: MSW